



UNIVERSITAT POLITECNICA DE CATALUNYA ESCOLA TÈCNICA SUPERIOR D'ARQUITECTURA DE BARCELONA

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It is probably a widespread opinion that the ETSAB specially emphasizes the areas of relationship between the projects and the context, especially with the urban context.

If this were true, the selection of projects that we present in this publication would confirm, without premeditation, this hypothesis.

I have to admit that in the last five years, starting with the verification of the failure of the Forum Barcelona 2004 (futile repetition of the formula Olympic Games = big event = urban development) and finishing with the apotheosis of the obscene capitalism, our point of view about architecture developed in an environment of growing isolation.

Times have changed and I hope we can bring back to the architectural conversation that an action transforms and depends on the site, even if the site was in the desert. We knew it regarding the urban context and we will now demonstrate the inhabitable qualities of infrastructures and those they will create.

Yes, we play architecture as a team, but that does not imply any determinism, quite the opposite: it expands the field.

Playing this way is not so strange, although it is difficult: pay attention to how FC Barcelona does it.

Dr. Eduard Bru

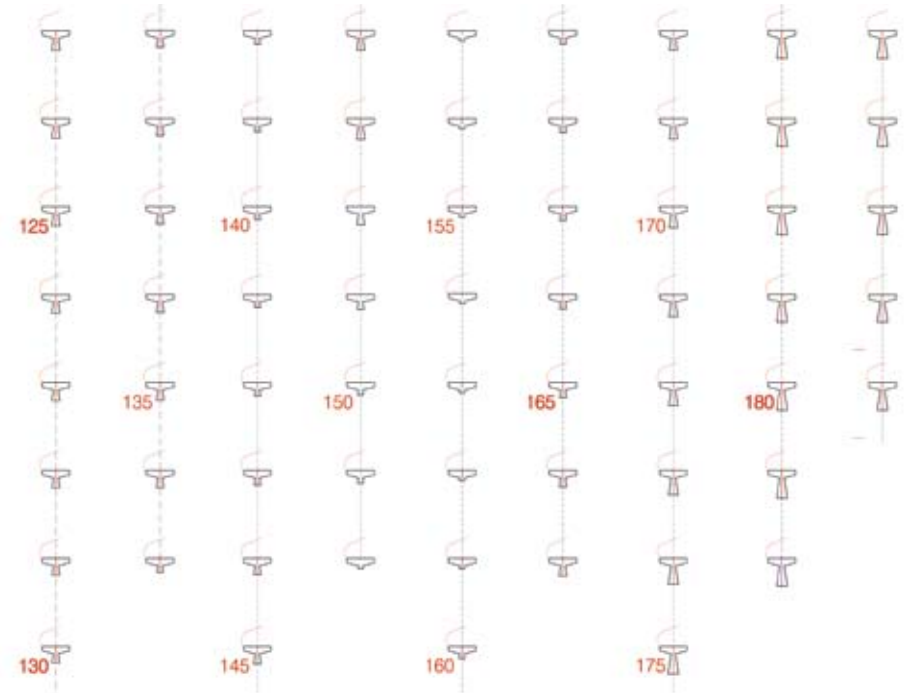
RECIRCULATION IN TERRAMAR

Josep Esteve Doladé

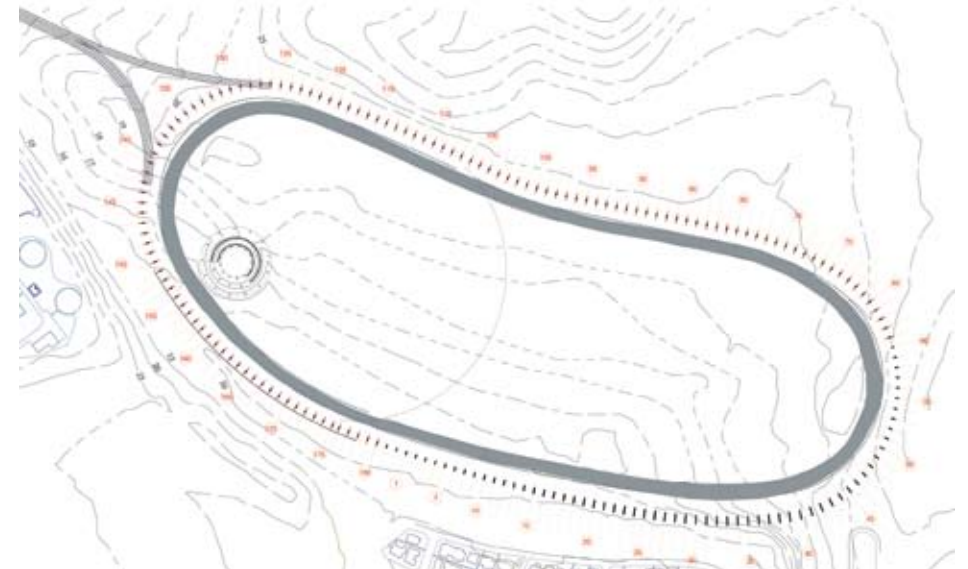
The start of the project considers two elements: the two kilometers of the existing track and its proximity to the highway. This big scale intervention focuses on the "in-motion circulation" as a new way of living for the project and the landscape. It is the car, the new user of the new programmatic infrastructure, that surrounds and revitalizes the old automobile track.



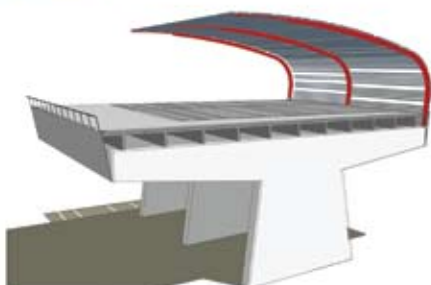
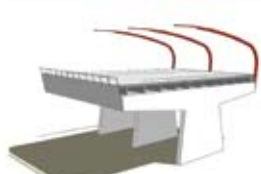
ELEVATION



STRUCTURE



PLAN

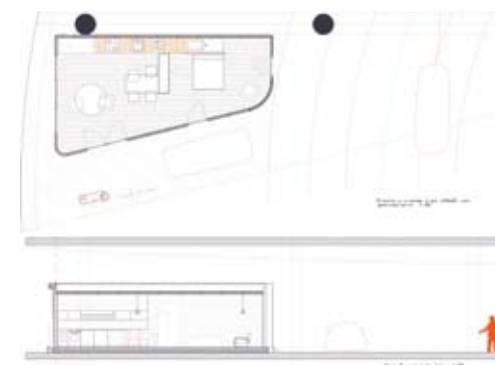
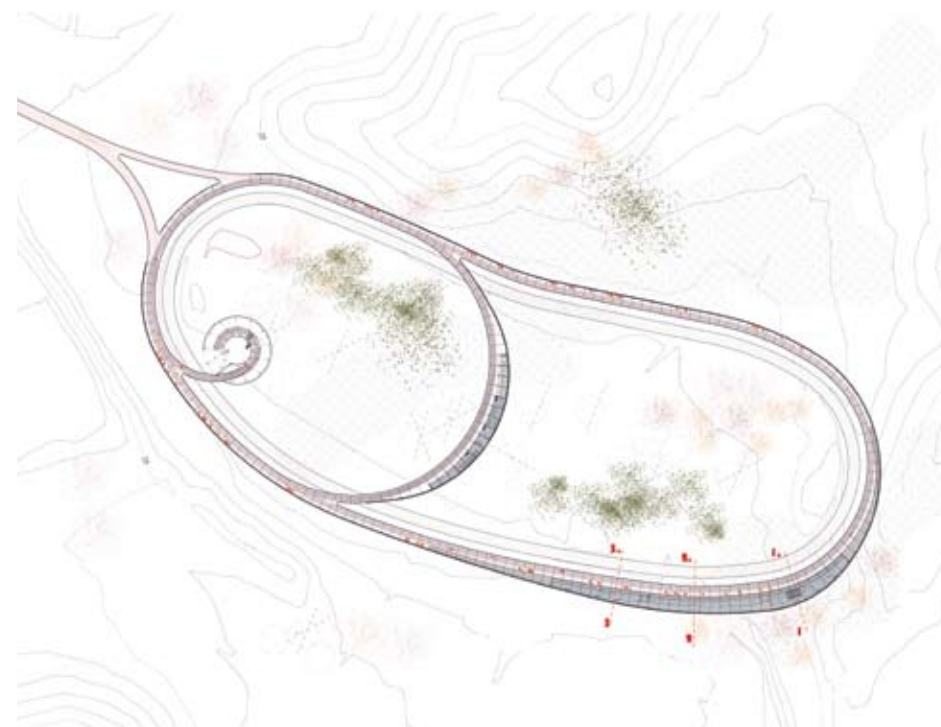


Cada pólita está formada por una pilana-jacana puntilla de hormigón armada in-situ que va rotando su anchura, para adaptarse a las necesidades del programa, y su altura, para adaptarse a las volaciones del terreno. Sobre éstas, el "tablero del puente" queda conformado por vigas pl en forma de T que generan un plano sobre el cual se aplicará una capa de compresión de hormigón con aspecto pulido, adecuado para tráfico rodado.



Tubos de acero galvanizado de 18 cm de diámetro anclados directamente a los perfiles de formación de la cobertura "cubierta-fachada". Estos tubos confinan la piel externa de toda la intervención, más densificados allí donde hay programa y más separados allí donde sólo realizan la función de protección solar.

180

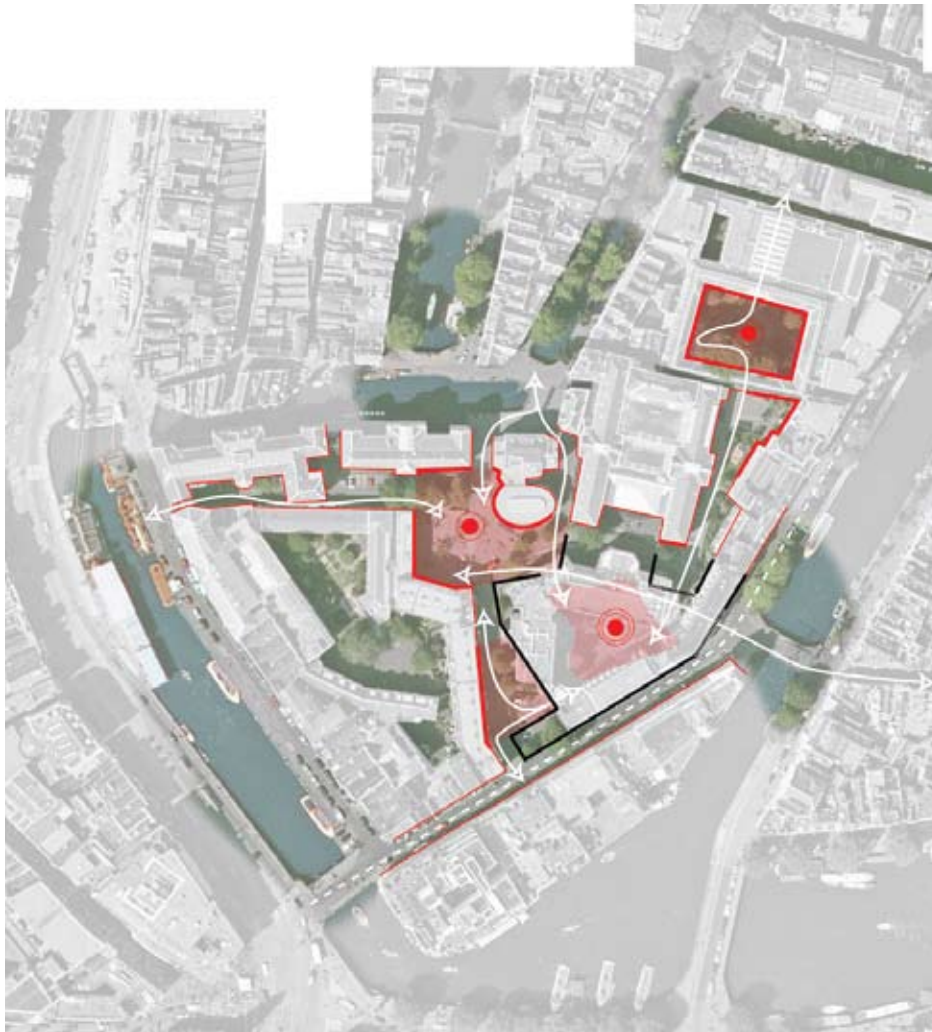


HOUSING PLAN, SECTION AND DETAIL

UNIVERSITY AND STUDENT HOUSING IN THE CENTER OF AMSTERDAM

Alejandro Konrad Stöhr

The project starts from the redefinition of the current building's outline, responding to a duality between an interior and exterior of the block of different urban characteristics. It includes two different programs that are easily related. The public space and the use of the bicycle play a crucial role in the project's success.



CIRCULATION INTENTIONS



PROGRAM



FOURTH FLOOR



THIRD FLOOR



SECOND FLOOR



FIRST FLOOR



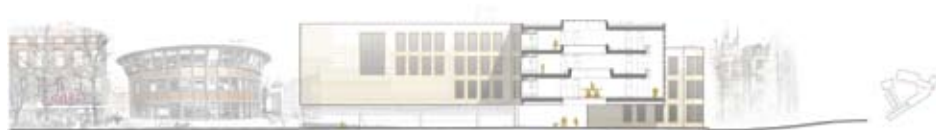
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D



SECTION DETAILS



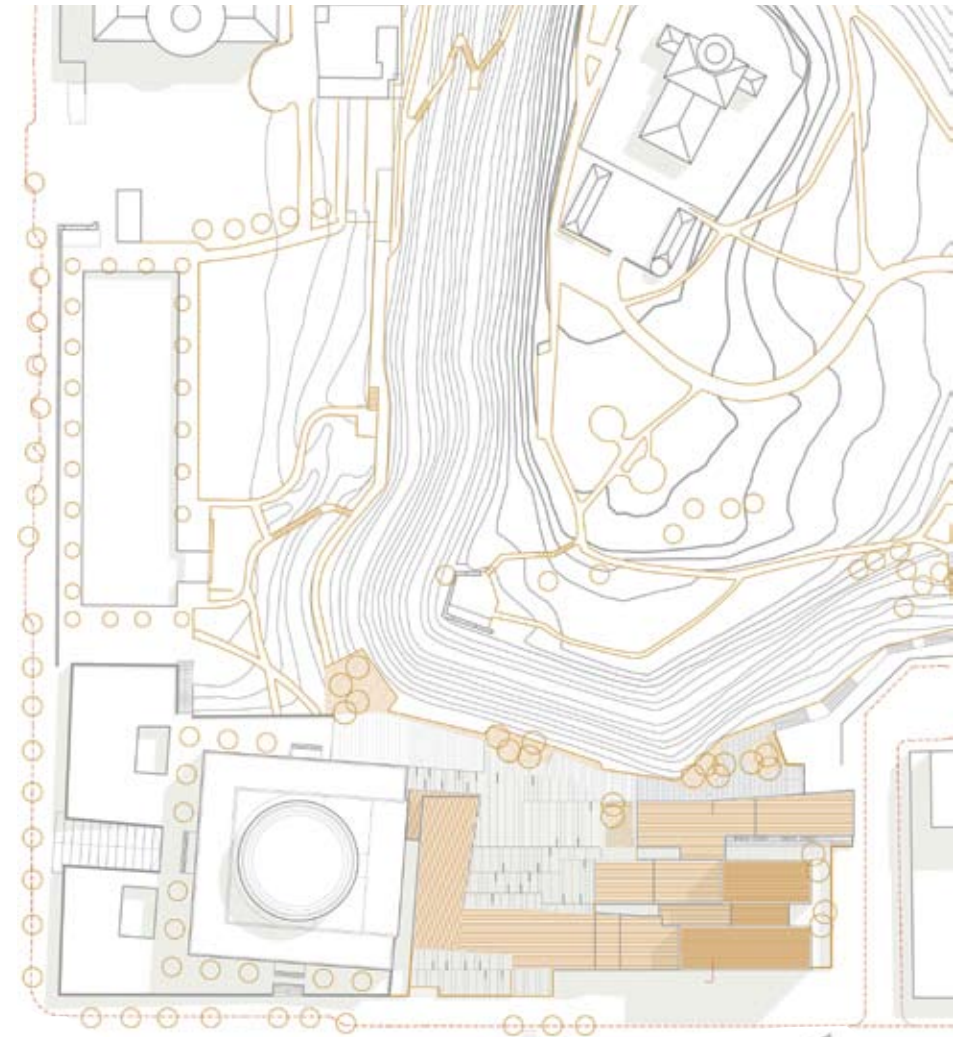
ERIK GUNNAR ASPLUND'S STOCKHOLM PUBLIC LIBRARY EXPANSION

Ana Quintana Zazurca

In the proposed project, the platform of the Stockholm Public Library is extended in order to create the connection with the new building. The expansion meets the library with a light structure to preserve the importance of Asplund's building, while the main portion is placed in the opposite side of the site. An orthogonal volume is bent in approaching the library to create the link between both buildings. The new library faces the hill of the Stockholm Ridge, generating a new public area and at the same time creating an ordered barrier with the street.

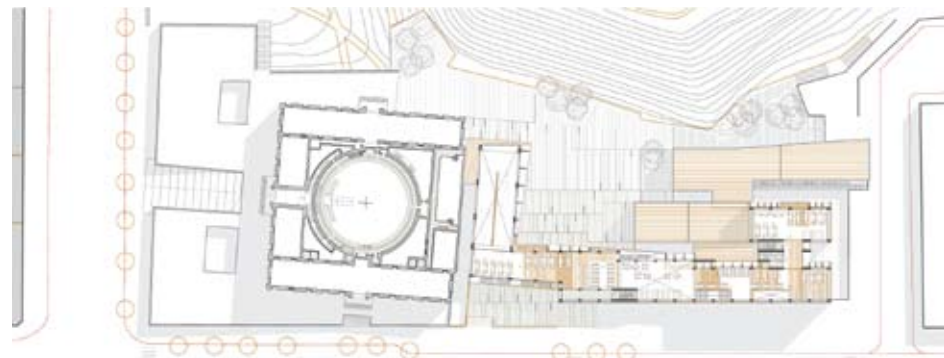


SITE

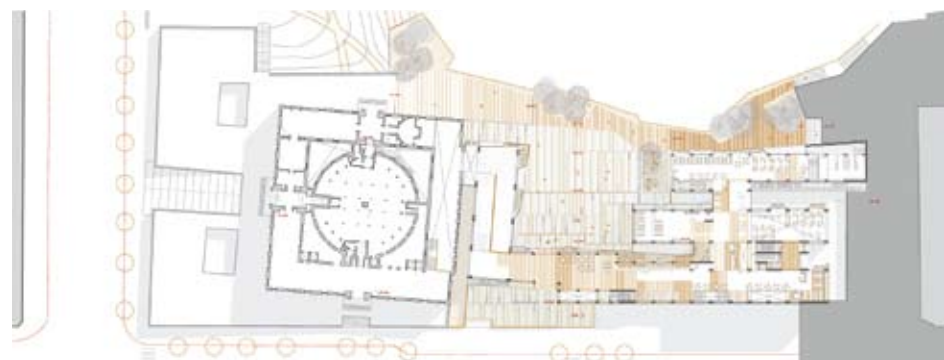


SITE PLAN

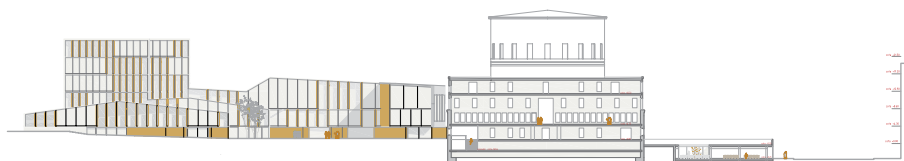




FIRST FLOOR



GROUND FLOOR



ELEVATION FROM NEW PLAZA



SECTION A-A



SECTIONS

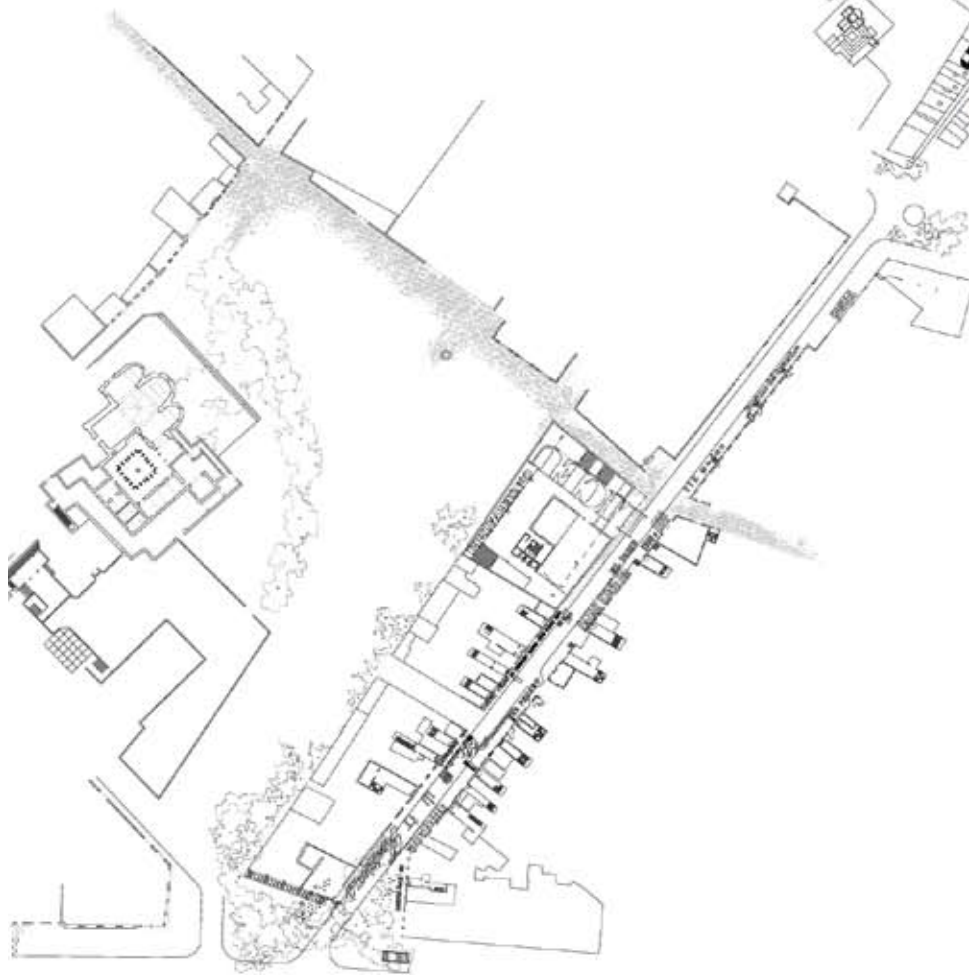


STRUCTURE

"CONSERVATORI DEL LICEU" BUILDING IN EL RAVAL NEIGHBORHOOD

Cecilia Rodríguez Vielba

The "Conservatori del Liceu" ties the sky with the ground of Barcelona. Public space, above, attracts the street up to the roofs. Underneath, the classrooms remain protected by the return path materialized in the form of a ramp. Education and delight of music are fused with the city from its roofs.

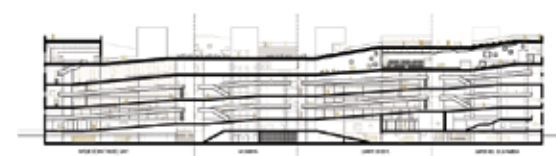


PLAN OF EL RAVAL





TYPICAL PLAN



UNFOLDED SECTION



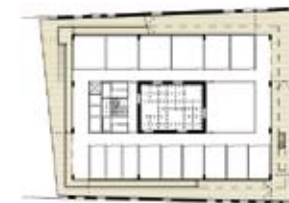
ROOF PLAN



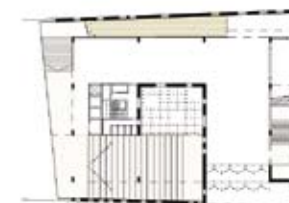
AUDITORIUM PLAN



5-6 FLOOR



2-3-4 FLOOR



GROUND FLOOR

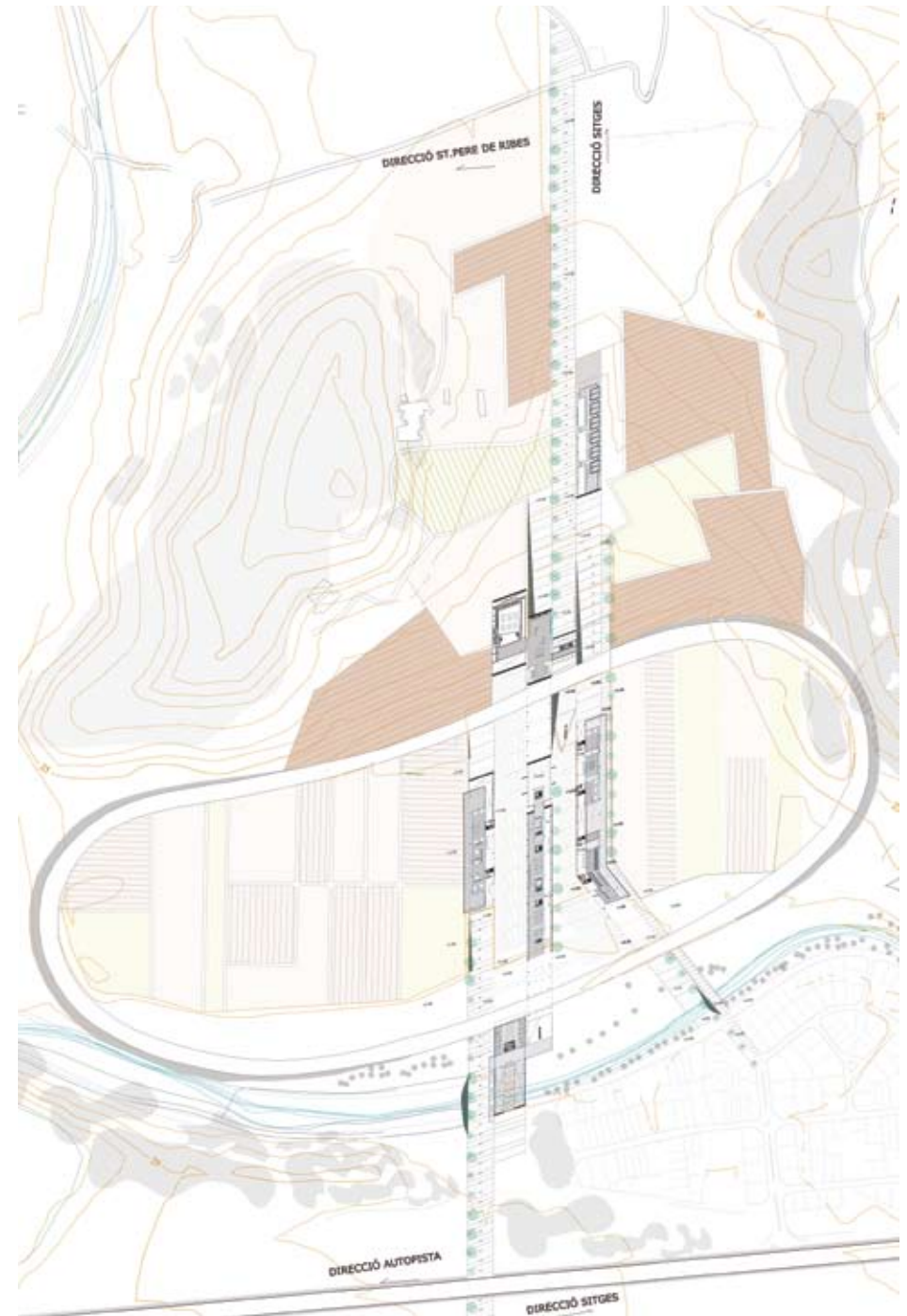
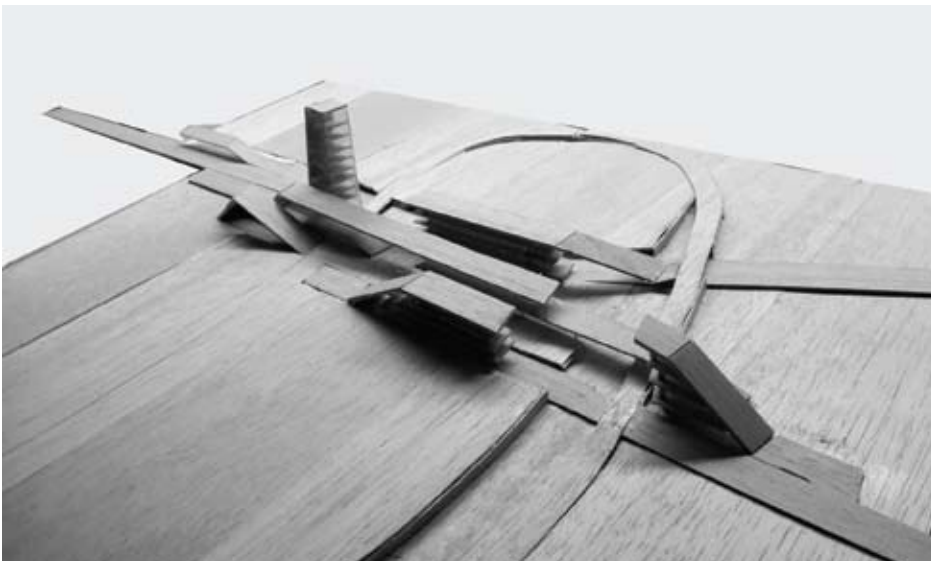


BASEMENT

NEW TOPOGRAPHY FOR "AUTÒDROM ST. PERE DE RIBES"

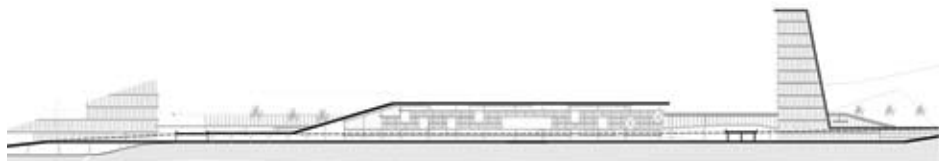
Roger Trias Carol

The project recovers the old St. Pere de Ribes circuit and converts it into a test zone where an automobile manufacturing company could establish their regional headquarters. The project organizes the site through a strip strategy. The stripes fold and generate a new topography that contains the program: a hotel, offices, residential units, and museum display area. The concrete strip itself is key to the dialogue with the landscape. By minimizing the trace – the gesture, the folding creates the architecture and relationship with the site.

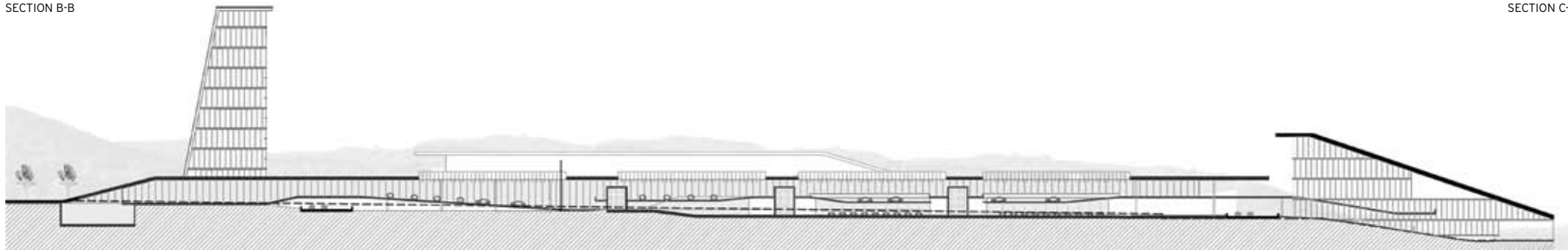




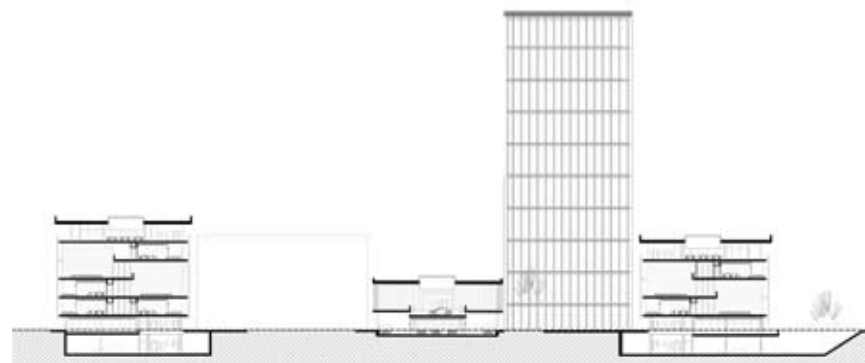
SECTION A-A



SECTION B-B



SECTION



SECTION C-C